

AMENDED VERSION OF THE CLAIMS

5 1. (original) A method for treating improving blood supply through a graft,
the method comprising the step of administering a botulinum toxin to a blood
vessel of a mammal at or in the vicinity of a graft, thereby improving blood supply
through the graft.

10 2. (original) The method of claim 1 wherein the administering step
includes the step of injecting the botulinum toxin into a wall of the blood vessel.

 3. (original) The method of claim 1 wherein the botulinum toxin is
selected from the group consisting of botulinum toxin types A, B, C, D, E, F, and
15 G.

 4. (original) The method of claim 1 wherein the botulinum toxin is a
botulinum toxin type A.

20 5-12. (cancelled)

CLEAN VERSION OF THE CLAIMS

1. A method for treating improving blood supply through a graft, the method comprising the step of administering a botulinum toxin to a blood vessel
5 of a mammal at or in the vicinity of a graft, thereby improving blood supply through the graft.

2. The method of claim 1 wherein the administering step includes the step of injecting the botulinum toxin into a wall of the blood vessel.

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3. The method of claim 1 wherein the botulinum toxin is selected from the group consisting of botulinum toxin types A, B, C, D, E, F, and G.

4. The method of claim 1 wherein the botulinum toxin is a botulinum toxin
15 type A.